

# THE TECH



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THE OFFICIAL NEWSPAPER  
OF THE M.I.T. UNDERGRADUATES

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## Army Technical Detachment Uses Specially-Skilled Men

It is not generally known that there is a mechanism within the Army by which technically trained enlisted and drafted personnel may be assigned to some activity where their special skills may be utilized. This is the Technical Detachment, to which men with special qualifications may be assigned upon completion of their basic training.

Analysis of the use of technically-trained personnel of the Armed Services during World War II revealed that those who entered the service as enlisted men had the least chance of using their technical training and experience. Trained manpower for technical jobs became so scarce because of the diversion into non-technical duties that the Army in 1945 established a "Technical Department."

Between 1945 and 1947, by this means, about two thousand young men with bachelor's degrees or higher training in the physical sciences or engineering were assigned, at least initially, to technical activities. When the peacetime draft was begun in 1948, a new Technical Detachment was established and approximately 500 men have been assigned under this agency.

### Minimum Qualifications

Assignments to the Technical Detachment probably will not lead to assignment to Officers Candidate School, but for those who do not attend O.C.S. such assignment will insure at least some use of technical competence.

Following is a summary of Army Special Regulation Number 615-205-1, 8 December 1948. The purpose is immediately to identify and automatically to assign technical personnel for "evaluation and determination of assignment, regardless of location, quotas, or ordinary mental-physical and assignment instructions." The minimum qualifications for such personnel are: (a) Three full years of college; an A.G.C.T. score of not less than 130; a major in one of the physical, biological, or social sciences; or (b) Completion of two full years in an accredited school of engineering and an A.G.C.T. score of not less than 110.

### Gripes Should Be Aired

Assignment is made after completion of basic training. Students or others with the qualifications for special assignment, if not assigned under Special Regulation 615-205-1, should bring the matter to the attention of the appropriate authorities immediately following their induction or enlistment.

If no action is taken, their name,

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## An Outbreak of Flu Overloads Infirmary

For the past three weeks the Homberg Memorial Infirmary in Building 11 has been operating at nearly its full capacity of 21 patients. Most of the patients have been suffering from an upper respiratory infection commonly called Spanish flu.

Before the flu broke out there were eight patients in the infirmary. The number increased to twenty and plans were made to expand to adjacent rooms if it became necessary. In this case cots would have been set up to provide the additional facilities required.

Although there was a slight flare-up of the infection early last week, by the end of the week the number of cases had decreased considerably. Most of the victims stayed only three days and none of them had any serious complications.

## Bridge Tournament In Baker Saturday

The M.I.T. Bridge Club will hold its annual club championship tournament Saturday, March 10, in the dining hall of Baker House. It will be a two-session event, the afternoon session starting at 1:30 p.m., and the evening session starting at 7:00 p.m.

Prizes and master points will be awarded for each session as well as for the tournament as a whole. Among the bridge players at the Institute are: Richard Lesser '50, one of the members of the Institute's national collegiate championship team of last year; Richard Moroney '51, and Nicholas Melissas '52, who will be defending the title they won last year; and several other seasoned duplicate players. The tournament is open to all students and members of the Institute staff and their guests.

There is a nominal fee of \$5.00 for non-members.

## Russian Policy Talk on Friday By I. Duchacek

A talk on Soviet policy is to be given this Friday, March 9, by Dr. Ivo Duchacek, former chairman of the Foreign Relations Committee of the Czechoslovak Parliament, it was announced by the International Association at the Institute, who is the sponsor. The lecture is entitled "Birth of a Satellite; origins of Soviet successes in Eastern Europe" and will take place at 5:30 p.m., in the New Faculty Lounge on the third floor of Hayden Library.

Dr. Duchacek was born in 1913 and received a doctorate in law from Masaryk University in Brno, Czechoslovakia. Before the war, he was Diplomatic Correspondent for a Czech daily in Paris and in Geneva. After war broke out, Dr. Duchacek filled the post of Principal Assistant to the Under-Secretary of State for Foreign Affairs in the Czechoslovak Government in exile, first in Paris, and later in London.

### Delegate At Conferences

After returning to Prague in 1945, he was elected to Parliament and acted as Chairman of its Foreign Relations Committee till the Communists usurped power in 1948. During this period, Dr. Duchacek represented Czechoslovakia at the opening session of the U.N. General Assembly in London in 1946, at the Paris Peace Conference in 1946, and at the Inter-Parliamentary Conference in Cairo, Egypt, in 1947.

He escaped from Czechoslovakia in February, 1948, and later came to the United States. He is now Visiting Lecturer in Political Relations at Yale University, and lecturer at the City College of New York. He is the author of "The Strategy of Communist Infiltration," published by the Yale Institute of International Studies.

## Unique Institute System Predicts Freshman Grades

By ED EIGEL, '54

When a freshman enters the Institute, one of the uppermost questions in his mind is how well he will do here. He usually has a general idea of his abilities, but he is never sure. He undoubtedly knows less about his chances of success than does the Institute.

In most of the large colleges and universities in this country, an applicant is admitted as a student if the school feels that he will be able to do the work. The schools can predict fairly well if a man is capable or not, with the predictions usually based on the results of psychological tests which the applicant takes. Here at the Institute, however, this type of test is not used, for administrative reasons. Instead, a system worked out by Mathematics Professor George Wadsworth and Mr. Joseph Bryan is used to predict the first term rating of every entering student. If the predicted rating is too low, the applicant is not admitted.

### Type of School Important

Professor Wadsworth and Mr. Bryan have been working on a method of improving the degree of accuracy in predicting the first term rating of entering students for about five years. They have discovered various factors which are valuable in their work, and others which have no effect. Such things as parental background, previous employment experience, scouting

experience, size of family and location of high school have been found to have no bearing on a student's ability.

For their predictions, Professor Wadsworth and Mr. Bryan have found that rank in high school class is the most valuable single characteristic. Also useful are high school grades, the opinion of the headmaster or principal of the high school, and the results of the College Board Exams.

### Very Accurate For Groups

Like any predictions, these discussed here are partly guesswork. Just how accurate they are is found by checking actual first term ratings with the predicted ratings. Using their system Professor Wadsworth and Mr. Bryan are able to get results about 36% more accurate than they would have been had they not used the various factors mentioned above. Other schools that use psychological tests usually get about the same accuracy. The accuracy for groups is of course much better, since errors tend to cancel out. Even in small groups, the predictions are remarkably accurate.

In any work such as this, the immediate goal is improvement. Professor Wadsworth and Mr. Bryan are constantly seeking new factors which will improve their predictions. Recently, as an experiment, they

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## Revamped Dorm Setup May Be Approved Wed. By Institute Committee

### Professor Sheehan Honored By A.C.S. For His Research



John C. Sheehan, Associate Professor of Chemistry at the Institute, has been awarded the 1951 American Chemical Society's \$1,000 prize in Pure Chemistry. The award was made chiefly on the basis of Professor Sheehan's work in the development of life-saving drugs and research in high explosives. It included elaboration of the Bachmann process for preparing high explosive RDX, as well as research in the synthesis of the ring structure of penicillin and other natural products of biological interest.

The prize will be awarded on April 2, at the 119th National Meeting of the ACS at the Hotel Statler in Boston.

At tomorrow's meeting of Institute Committee, a new constitution for Dormitory Committee will be discussed and possibly approved. Under the proposed constitution, House Committees would become a permanent part of the Dormitory governing system.

House Committees would handle such things as House athletics, dances and matters which are of interest to each individual unit. Dormitory Committee would retain broad powers to coordinate the House Committees and decide on issues of concern to the residents as a whole.

### Smaller Dormitory Committee

Dormitory Committee would be reduced in size from its present 31 to a maximum of 16 members. It would be made up of a President, Secretary, Treasurer, Judicial and Social Committee Chairmen, the three House Committee Chairmen, enough representatives so that each House will have one representative for each 180 residents. This means a Dormitory Committee of 12 members unless the number of Dormitory residents increases.

Besides the three House Committees, other subcommittees would be the Social Committee and the Judicial Committee. Judicial Committee would, according to the proposed constitution, "maintain order and act as judge of alleged misconduct." Dropped from the roster of sub-committees of the present constitution are the Actions, the Athletic, the Publicity, the House, and the Executive Committees.

### President Elected in Spring

The Dormitory Committee President would be nominated by the outgoing Committee and elected in the Spring by the residents in the same manner as present Chairman. Election of Treasurer, a Secretary, and Judicial Committee Chairman would be by the outgoing Dormitory Committee in the Spring following the election of the President. The remainder of the committee would be elected by the House Committees in the Fall from among their membership.

The men mainly responsible for the proposed constitution are Louis G. Dion, '51, Nicholas Melissas, '52, and Gilbert D. Gardner, '53.

## Wellesley Girls Slate Model UN

Fifteen Institute students representing nine countries will be delegates to a model UN assembly being held by the Wellesley College Forum at Wellesley this coming Saturday.

Discussions of current problems within the framework of the UN will be highlighted as the intercollegiate delegates hold four simultaneous afternoon committee meetings. Patterned after the UN, the four groups include Political and Social, Economic and Financial, Humanitarian and Cultural, and Legal committees. Visitors are welcome during the afternoon sessions.

In the evening a dinner will be held followed by a plenary session. International Association at M.I.T. which is representing the Institute is a new organization created to promote international understanding among Technology students.

## Queen Betty Ann Ferguson '53 Chosen at Baker House Dance

A queen reigned in the year 2384 last Saturday at Baker House's open house and dance. Shown on the right she is Betty Ann Ferguson '53 who captured the title from girls from Emerson, Boston University, and other local schools.

The judges, who required two ballots before arriving at a final decision, were Dean of Architecture Pietro Belluschi, Dean of Students Dana Farnsworth, and Professors John T. Rule, Walter Whitman, Ernest A. Guillemin.

Frederick Lehman '51 escorted the queen. Contestants were chosen by the judges as the 225 couples entered the dance. Futuristic decorations and the Techonians completed the evening.



Photo by Schwartz

Betty Ann Ferguson '53

# The Tech

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NO. 10

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## CALENDAR OF EVENTS

MARCH 7 TO MARCH 13, 1951

WEDNESDAY, MARCH 7

Electrical Engineering Department. Colloquium: "When Transient Meets Steady State." Professor E. A. Guillemin, M.I.T. Room 6-120, 4:30 p.m. Refreshments served in Room 6-321 at 4:00 p.m.  
 Catholic Club. Marriage Series: "Love." Father Robert Scott, C.S.P. Room 1-190, 5:00 p.m.  
 Hillel Foundation. "The Later Books." Rabbi Maurice Zigmond. Crafts Senior House Library, 5:00 p.m.  
 Hobby Shop. Monthly Meeting. Room 2-051, 5:00 p.m.  
 Inter-Varsity Christian Fellowship. "Revelation and Church History." Rev. J. W. Marson, Tremont Temple. Room 7-103, 5:00 p.m.  
 Mathematics Society. Lecture: "Remarks on the Equations of Ballistics." Room 4-370, 5:00 p.m.  
 Pershing Rifles. Meeting of Members and Candidates. Room 12-182, 5:00 p.m.  
 Tech Model Aircrafters. Movies of past contests. Preparation of Spring contest schedule. Du Pont Room, Building 33, 5:00 p.m.  
 Varsity Squash Team. Game with Harvard Club Whites. M.I.T. Squash Courts, 5:00 p.m.  
 Marketing Club. Business Meeting for Members Only. Room 6-321, 7:30 p.m.  
 Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "The Statistical Mechanical Theory of Surface Tension." Dr. Frank P. Buff, University of Rochester. Room 6-120, 8:00 p.m.

THURSDAY, MARCH 8

Catholic Club. Apologetics Series: "Philosophy of Catholic Education." Father Paul Murphy, S.J. Room 2-135, 12:00 Noon, and 1:00 p.m.  
 American Chemical Society. Symposium: "Technological Importance of Non-Reinforcing Fillers in the Rubber Industry." Room 10-250, 4:00 p.m.  
 Civil and Sanitary Engineering Department. Seminar: "Why Toll Roads?" Mr. Farley Gannett, President, Gannett, Fleming, Corddry & Carpenter, Inc., Harrisburg, Pennsylvania. Room 1-390, 4:00 p.m.  
 Physics Department. Colloquium: "Nuclear Isomers." Dr. M. Goldhaber. Room 6-120, 4:15 p.m.  
 Electrical Engineering and Mathematics Departments. Guidance Talks for Class of 1954. Room 2-390, 5:00 p.m.  
 Glider Club. Weekly Business Meeting. Du Pont Room, Building 33, 5:00 p.m.  
 American Chemical Society. "Physical Chemistry in Industrial Research." Mr. Roy H. Kienle, American Cyanamid Company. Room 10-250, 8:00 p.m.

FRIDAY, MARCH 9

Varsity and Freshman Wrestling Teams. New England Intercollegiate Wrestling Championships. Cousins Gym, Tufts College, 2:00 p.m.  
 Mechanical Engineering Department. Seminar: "Contributions to the Design of Hydraulic Servo-Valves." Dr. S. Y. Lee. Room 3-270, 4:00 p.m. Coffee served in Room 3-174 from 3:30 to 4:00 p.m.  
 Hillel Foundation. Sabbath Dinner, 6:00 p.m.; Services 8:00 p.m. The Hillel House, 5 Bryant Street, Cambridge.  
 Fencing Team. Match with Stevens Institute of Technology. Walker Gym, 7:30 p.m.

SATURDAY, MARCH 10

Rifle Team. New England Collegiate Rifle League Semi-Finals. Fargo Building, 9:00 a.m. through the day.  
 Freshman Indoor Track Team. Meet with Huntington School, Rockwell Cage, 2:00 p.m.  
 Varsity Indoor Track Team. Meet with University of New Hampshire. Rockwell Cage, 2:00 p.m.  
 Freshman and Varsity Wrestling Teams. New England Intercollegiate Wrestling Championships. Cousins Gym, Tufts College, 2:00 p.m.

SUNDAY, MARCH 11

Lowell Institute Cooperative Broadcasting Council. SCIENCE ON TRIAL. "Evolution. Part I." Dr. George R. Harrison and Dr. Joseph C. R. Licklider, M.I.T.; Rev. Joseph G. Doherty, S.J., Boston College; Dr. Cecilia H. Payne-Gaposchkin, Harvard University; Dr. William C. Boyd, Boston University; and Robert Mirak, senior, and Richard Rush, junior, both of Winchester High School. WHDH and WHDH-FM, 6:00-6:30 p.m.  
 World Government Group. Discussion: "World Government and the International Crisis." East Ware Lounge, East Campus, 8:00 p.m.

MONDAY, MARCH 12

Technology Matrons. The Book Club. At the home of Mrs. Robley D. Evans, 283 Marsh Street, Belmont, 3:00 p.m.  
 Aeronautical Engineering Department. Seminar: "Research and Development in the Air Force and Opportunities for Technical Careers." Major General Donald L. Putt, Director of Research and Development, U. S. Air Force. Room 1-390, 4:00 p.m. Coffee served in Du Pont Room at 3:30 p.m.  
 Electrical Engineering—Cooperative Course and Meteorology Departments. Guidance Talks for Class of 1954. Room 2-390, 5:00 p.m.

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## lemaCl

THE TECH is normally delayed with press releases which have to be boiled down into a suitable "Notice." The following, however, strikes us as peculiarly interesting in its own way. With a grain of sand, read Stuart Kleinfelter's efforts in behalf of TECH SHOW.

The camels are coming! Yes, on March 7, at approximately twelve o'clock the Massachusetts Institute of Technology will be visited by the world famous camel Leila-Leila, accompanied by her noted trainer and master, the honorable Ibn Haad, L.L.S., M.S., P.F. and world renowned camel specialist. Under his expert tutelage, Leila-Leila has not only mastered water-consumption, sand walking, sleeping, applied differential equations, and many other difficult subjects, but can, when spirits move her, blow smoke rings.

Dr. Haad, in an exclusive interview, told how he found Leila-Leila in an obscure African wine-shop. "When I saw her," he stated, "I knew at once that this was no ordinary camel. This was a looped camel!"

During their many world tours Leila-Leila and Dr. Haad have entertained kings, queens, archdukes, duchesses, ladies-in-waiting, just plain ladies, men, children, dogs, and other assorted varieties of flora and fauna at countless command performances.

"Be sure not to miss this opportunity to see this magnificent camel and her trainer. Go to the lobby of Building 10 at 12 p.m. on March 7th and meet this famous personage" states Paul Lux, Tech Show's publicity manager.

## Technical

(Continued from Page 1)

rank, serial number, and names of organization to which they are assigned may be sent to the Office of Scientific Personnel, National Academy of Sciences—National Research Council, 2101 Constitution Avenue, Washington, D. C. This information will then be brought to the attention of the proper Army authorities.

As far as is known, no similar mechanism for the special allocation of drafted or enlisted specialists has been established by either the Navy or the Air Force.

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 "We won't walk out of  
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## Dormitory Doings

By ED FACEY

Dormitory Committee has been having quite a time of it lately trying to decide what to call itself. There has been a move and it has been tabled twice for the title of Inter House Council or I.H.C.

This name would parallel I.F.C. and would seem to me in order because all three Houses on the Campus are moving toward reasonable autonomy. It would also herald the inception of the new Dormitory Constitution just recently ratified by Dormitory Committee. I.H.C. sounds more correlative and would not have the same connotation of sole governing power as the former Dormitory Committee.

The dormitories are certainly living up to their names of sociable houses by their continued accelerated activity. Last weekend was a particular case in point with all three Houses in action.

The Baker House had a limited open house affair which attracted about 225 couples. There, the Social Committee set up a futuristic atmosphere which they called 2384 A.D.

A buffet dinner consisting of cold-cuts, salads, ice cream and cake was served late in the evening, and music was provided by the Tech-tonian "Hotel Combination."

Riverside's first social attempt of the year was an acquaintance

dance and it was very successful. The students there entertained 60 girls coming mainly from Lasky, Academie Moderne, Wheelock and Simmons.

A resurging Agenda handled the 25 or so couples who danced at the Burton Room for East Campus' first spring party. A very sociable atmosphere was set up and the reputation begun will enhance the success of future dances there. Agenda aided here because East Campus has no social chairman at the moment.

Dormitory Committee together with the individual House committees are working to make Dormitory life a really sociable thing. They have planned a rather complete calendar for this term. The Committees put acquaintance dances at the top of the list and are now, and will continue, following them with House and Walker Dances.

February	9	Baker House "unofficial" Acquaintance dance at Baker
	17	Dormitory Acquaintance dance at Walker
March	3	Baker House Couples Dance at Baker
	3	Riverside House Acquaintance at Riverside
	3	East Campus Couples Dance at East Campus
	10	Tech Show after show party at all Houses
	17	Tech Show—after show party at all Houses
	23	East Campus Couples Dance at East Campus
April	7	East Campus Couples Dance at East Campus
	7	Riverside House Couples Dance at Riverside
	14	Baker House Couples Dance at Baker
	20	Dormitory Weekend
	21	Dormitory Weekend
May	5	Baker House Couples Dance at Baker
	5	East Campus Couples Dance at East Campus
	12	Riverside House Couples Dance at Riverside
	18	East Campus Couples Dance at Walker

The House dances are usually \$5.00 a couple.

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## '51 and '53 Take an Early Lead In Inter-Class Track Competition

The classes of 1953 and 1951 went into a two-way deadlock last Saturday afternoon with five events run off in the annual indoor interclass track meet. The sudden advent of cold weather, coupled with the wave of colds and influenza which has invaded the area, necessitated the postponement of the running events to March 17. George Thompson, '51, took the lead in individual point making with 11½ points and Jerry Connor, '53, won both the 35-pound weight throw and the shotput to lead their classes to a 26-26 tie. The Freshmen were third with 16 points, far below their expected total, while the Juniors trailed with 13.

### Records Broken

Freshman star Baylis Thomas cleared 12' ¼" in the pole vault, breaking four records for the event. The broken marks included P. G. Barbey's Freshman record of 11' 9¾" and Freshman indoor

record of 11' 8", set in 1938, and the Rockwell Cage record of 11' 8" jointly held by George Thompson and J. Marvin, as well as the Freshman Cage record.

Saturday the Beaver trackmen will take on the University of New Hampshire in a dual meet at Briggs Field, while the Beaver Frosh meet Huntington Prep in a simultaneous contest.

Summary of interclass events so far:

Pole Vault: 1. Thomas, '51; 2. Thompson, '51; 3. Mascolo, '51; 4. McGrew, '51; 5. Avery, '51. Height 12' ¼" (New Freshman & Cage record).  
High Jump: 1. Freeman, '53; 2. Thompson, '51; and Bjork '51; 4. Williams, '54; Horner, '52; and Vickers, '52. Height 5' 9".  
Broad Jump: 1. McKee, '51; 2. Childs, '52; 3. White, '53; 4. Thompson, '51; 5. Klein, '54. Distance 20' 2".  
35 Lb. Wt. Throw: 1. Connor, '53; 2. Car-gach, '53; 3. Schwenk, '54; 4. Leary, '54; 5. Kay, '52. Distance 37' 5¾".  
16 Lb. Shot Put: 1. Connor, '53; 2. Childs, '52; 3. Rothberg, '52; 4. Thompson, '51; 5. Schwenk, '54. Distance 49' 4¾".  
Score after five field events:  
'51, 23 points; '53, 23 points; '54, 16 Points, '52, 13 points.

## Beaver Riflemen Win Over New Hampshire To Remain Unbeaten

Tech's crack varsity rifle team handily defeated the University of New Hampshire last Saturday even though the team was handicapped by the absence of two of its strongest members. The combination of Mel Bowers, Allan Tanner, Malcolm Stuart, Arthur Auer and Charlie MacDonald racked up a team total of 1397 to best New Hampshire's score of 1385.

This victory over New Hampshire gives Tech a seven win, no loss record in the Northern Group of the New England College Rifle League, and assures the Techmen of an invitation to the New England League finals which will be fired on March 17. Last year, MIT edged out Coast Guard by three points to win the League championship.

### Stars Absent

High scorer for the Techmen was Mel Bowers with 235. Though the score was the lowest that the team has fired this season, Coach Jim Brahe feels that with the presence of Herb Voelcker and Gene McCoy,

## Technology Hoopmen Down New Bedford Textile's Five In March of Dimes Brawl

who were unable to make the trip, Tech would have turned in the usual topnotch results.

By far the brightest spot of the New Hampshire trip was the excellent performance turned in by the Tech freshman team. The Beaver cubs swamped the lads from New Hampshire with a 1378 to 1316 total, and thus hold the MIT freshman shoulder-to-shoulder record. Dick Tooley led the frosh with a 280, and was supported by Phil Rane, Ev Schwartzman, Carl Eiricksson, and Kris Arunvongse.

### Intercollegiates Next Month

This contest served as an excellent primer for the freshman intercollegiate finals which will be fired in the next month. In addition, the frosh gained valuable shoulder-to-shoulder experience which will stand them in good stead next year.

After a rough and tumble drag-down battle very reminiscent of a Bowery beer brawl Tech's fighting basketball team managed to out-play New Bedford Textile School and go on to win after trailing at half time 28-22.

Starting out as a post-season match for the benefit of the March of Dimes campaign, the game rapidly deteriorated into a display of pugilistic skill. After a second half comeback when the Beavers tied up the score at 43 all, "Mandy" Manderson was intentionally fouled in Tech territory by Blanchard of N. B. Textile when Blanchard gave him the hip and tried to force "Mandy" into the wall. Not being one to take this sort of thing lightly, Manderson started to wade into the offending player but was deterred from his pursuit of justice by the referee. "Mandy" received two foul shots and sank one to put Tech ahead 44-43.

### Second Round

Hank Hohorst, one of the Tech mainstays, also was fouled and he too received two free throws. The textile man, who shall remain anonymous for reasons of his personal safety, complained rather vociferously about the decision thereby forcing the referee to award us a technical foul which Capt. Leon Hong took.

On a jump for a loose ball under our basket, Manderson managed to hold onto it though handicapped by a New Bedford man who was hanging onto it also. They wrestled for it and precipitated a wave of general fighting between both teams.

This was the signal for both benches to sound a general alarm and both teams swarmed onto the court into the pitched free-for-all:

### Beavers Triumph

After order was finally restored by the referees and coaches a jump ball was called on the play. A few more minutes of relatively quiet play were sufficient to increase our lead to the final score of 54-49.

The reason for the slow start of the Engineers was the dead floor of the court and a rather bad case of fumbleitis.

Nacey and Glantz scored most of the points. A word of praise goes also to Hank Hohorst who was spectacular off the boards.

## Engineer Aquamen Triumph Over B.U.

Taking all but one event, the Tech aquamen powered to a 57-18 victory over Boston University last Wednesday afternoon at the B.U. pool.

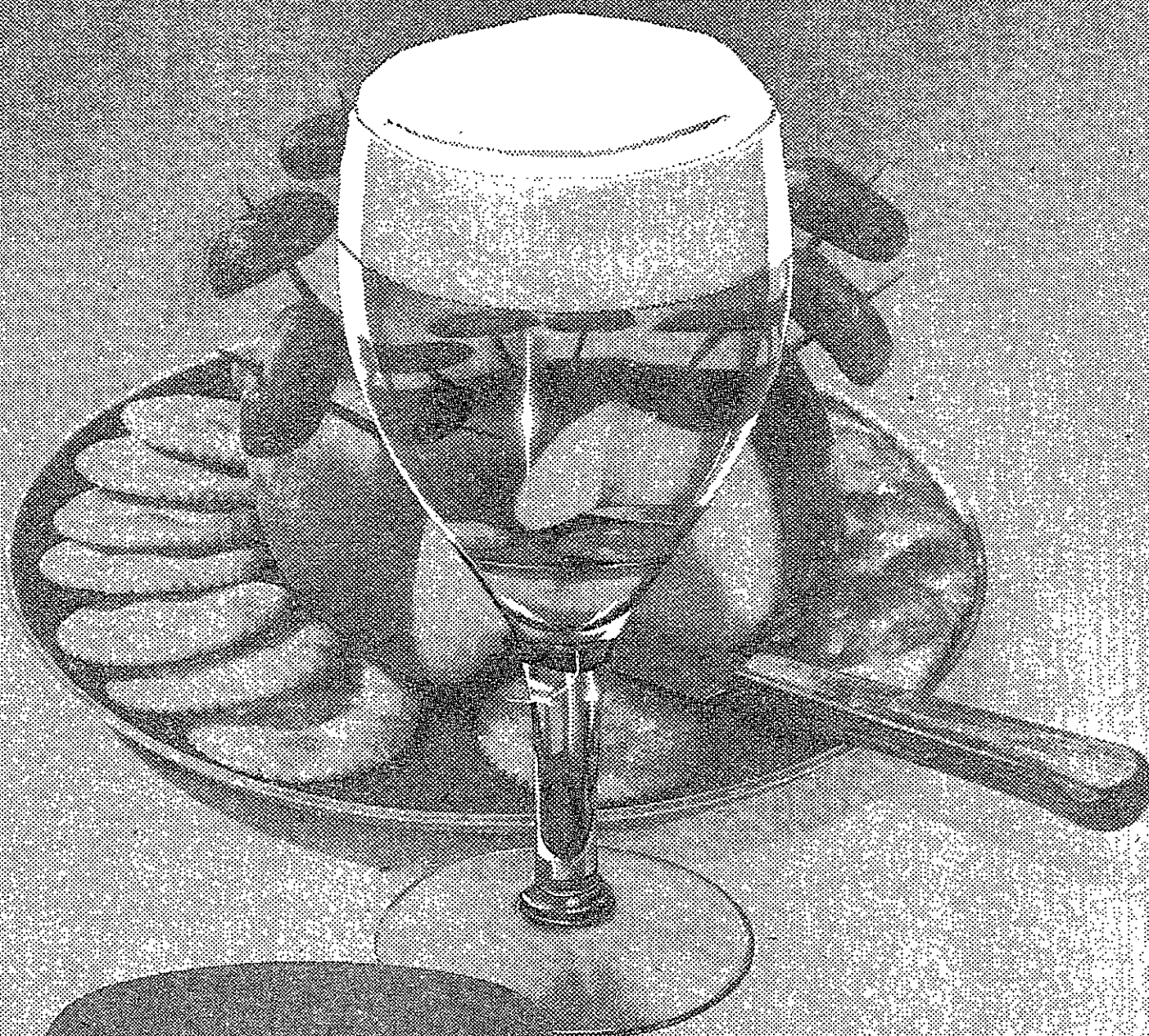
Dick Baker turned in the best time of the meet with a 5:13.1 effort in the 440-yard free style. That broke the Tech record he set the week before which in turn had broken the record held by Frank Conlin, '50, of 5:16.5.

The summary is as follows:

300-yd. medley relay: (MIT) Jones, Trager, Perkins. Time: 3:22.5.  
220-yd. free: 1st, Coombs (MIT); 2nd, Sorrenson (MIT); 3rd, Reinhard (BU). Time: 2:24.7.  
50-yd. free: 1st, Carroll (MIT); 2nd, Malone (BU); 3rd, Van Mook (MIT). Time: 23.8.  
Diving: 1st, Mitchell (MIT); 2nd, Caffey (BU); 3rd, Munro (MIT). Points: 78.7.  
100-yd. free: 1st, Hubbard (MIT); 2nd, Malone (MIT); 3rd, Gaughan (BU). Time 58.8.  
200-yd. back: 1st, Reinhart (BU); 2nd, Cornwell (MIT); 3rd, Damon (MIT). Time: 2:30.1.  
200-yd. breast: 1st, Trager (MIT); 2nd, Pelletier (MIT); 3rd, McMannus (BU). Time: 2:47.8.  
440-yd. free: 1st, Baker (MIT); 2nd, Sorrenson (MIT); 3rd, Mallay (BU). Time: 5:13.1 (Breaks Tech record of 5:14.1 set by Dick Baker 2/21/51).  
400-yd. relay: MIT (Van Mook, Daniels, Walsh, Coombs).

George Bernard Shaw says . . . "I wish I had written TECH SHOW!"

So light... so dry  
glass after glass after glass



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Pale Dry  
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**Calendar** (Continued from Page 2)

Eta Kappa Nu. Meeting. All Members Must Attend. Room 6-321, 5:00 p.m.

School of Humanities and Social Studies and Lecture Series Committee. Fourth in a series of lectures on **THE WORLD AND YOU**. Subject: "Russia and the United States." Speaker: Professor Robert Lee Wolff, Harvard University. Interlocutor: Professor John M. Blum, M.I.T. Huntington Hall, Room 10-250, 5:00 p.m.

American Meteorology Society—Student Branch. Bi-Weekly Popular Lectures: "The Influence of Climate on Historical Trends." Professor Hurd C. Willett. Room 3-370, 7:30 p.m.

Agenda. Regular Business Meeting. Ware West Lounge, East Campus, 8:00 p.m.

**TUESDAY, MARCH 13**

Christian Science Organization. Meeting. "God's Gifts to Man." Tyler Lounge, Walker Memorial, 5:15 p.m.

**EXHIBITIONS**

An exhibition of scientific photographs collected and organized by Professor Gyorgy Kepes entitled **THE NEW LANDSCAPE** will be on display in the New Gallery of the Charles Hayden Memorial Library, Monday through Saturday, 10:00 a.m. to 5:00 p.m. through March 8, 1951.

Photographic Salon prints by Thomas Limborg, of Minneapolis, Minnesota. Photographic Service Gallery, Basement of Building 11, from March 5-18, 1951.

**CALENDAR OF EVENTS**

The **CALENDAR OF EVENTS**, published weekly on Tuesday in **THE TECH**, contains announcements for the following week. Announcements, typewritten and signed, must be in the office of the Editor, Room 7-204, not later than noon on Thursday, March 8, for the Calendar of March 14-20.

D. L. Rhyme says . . .

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**PLACEMENT INFORMATION**

Mar.	Company	Representative	Courses
5	E. R. Squibb & Sons (Summer work)	Mr. J. Sokoloff	X, V
5	Gibbs & Co.	Mr. B. B. Cook	XIII, II, VI
5	Shell Oil Co.	Mr. P. L. Guarin	X, VI, II
		Mr. K. J. Kitzmiller	V, X
5	Stand. Oil of N. J. (Overseas)	Mr. W. A. O'Neill	I, II, VI, X
5	American Brake Shoe	Mr. W. E. Morrison	II, III, V, XIV, XV
5	American Can Co.	Mr. Mott	
6	Shell Oil Co.	Mr. D. W. Wessel	X, VI, II
		Mr. P. L. Guarin	V, X
6	American Can Co.	Mr. K. J. Kitzmiller	
6	American Brake Shoe	Mr. Mott	II, III, V, XIV, XV
6	Chase Brass & Copper	Mr. E. B. Lawton	II, III, XIV, XV
6	Hercules Powder Co.		V, X, II
6	General Electric	Mr. Arker and two others	III, V, X
		Mr. W. C. Needham	XV
		Mr. D. E. Irwin	II, XVI, VI
		Mr. Walberg	Servo and
		Mr. Keister	RLE men
7	General Electric	Same as 6th except Mr. Needham	II, V, X, II, VI, XVI
7	Atlantic Refining	Mr. B. Bright	II, X
7	Corning Glass Works	Mr. C. G. Garland	I, II, III, VI, XV
7	Chase Brass & Copper		
7	Procter & Gamble	Mr. Emory	XV ONLY!
8	General Electric	Same as 7th	II, V, X, II, V, XVI
8	Atlantic Refining	Mr. B. Bright	II, X
8	Shell Chemical	Dr. A. W. Fleer	II
8	Procter & Gamble Co.	Mr. C. Hedrick & Others	II, X, VI
9	Northrup Aircraft Inc.		II, VI, XVI, XVIII
9	Procter & Gamble Co.	Mr. C. Hedrick & Others	II, VI
9	Carnation Milk	Mr. W. Jamie	XV, XX
9	Shell Chemical	Dr. A. W. Fleer	II
9	Consolidated Vultee Aircraft	Mr. R. H. Shick	VIII, XVI

**Marks**

(Continued from Page 1)

sent out a questionnaire to the high school teachers of 500 students already entered here at the Institute, assuring them that their answers would not be used in any way for or against the students. The answers to the questions, which dealt with such topics as the effect on a student's work of a time limit, proved very useful. However, it was felt that if the students were seeking admission, instead of already having been admitted, the answers would not have been as truthful, and hence of no value. For this reason, the idea was dropped.

**Why Students Pick The Institute**

Work is now being done to determine if the reason a student comes to the Institute has any bearing on his work. The freshmen were asked to write a short paragraph on why they chose the Institute as their school.

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